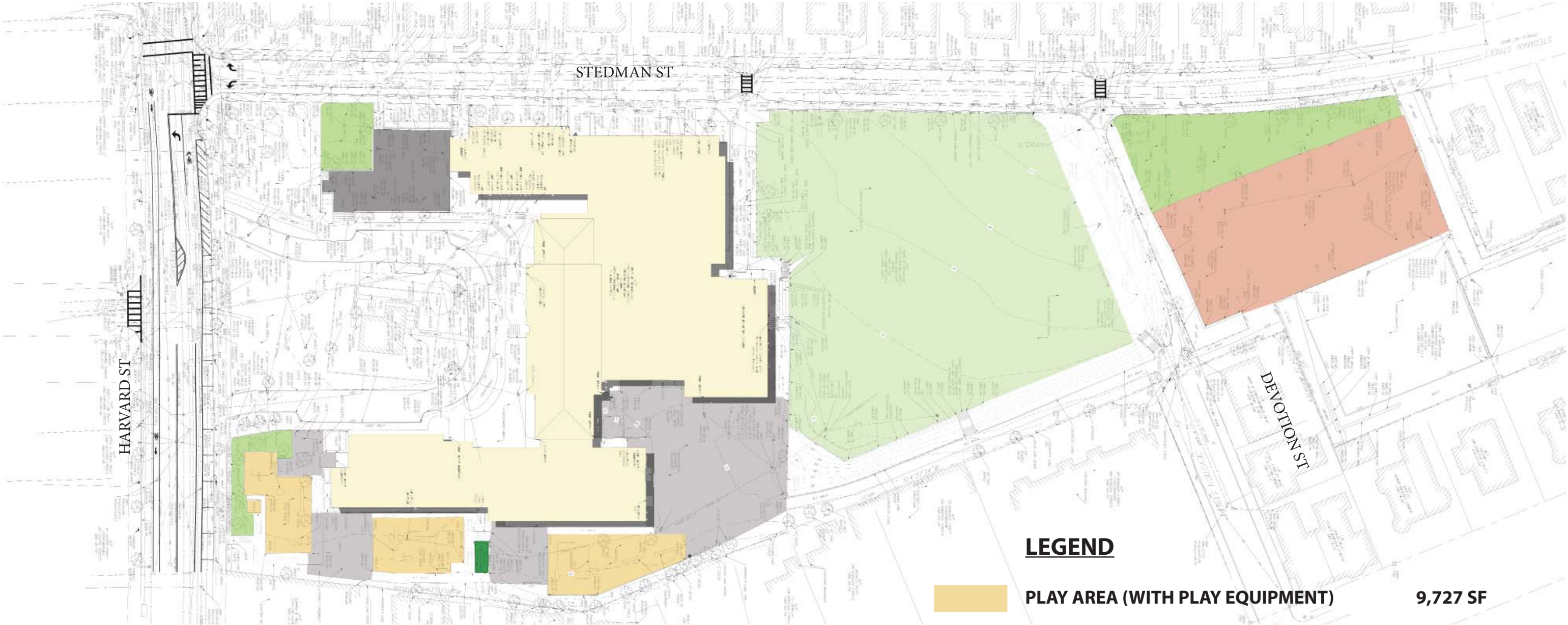



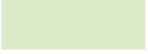




# EXISTING OPEN SPACE

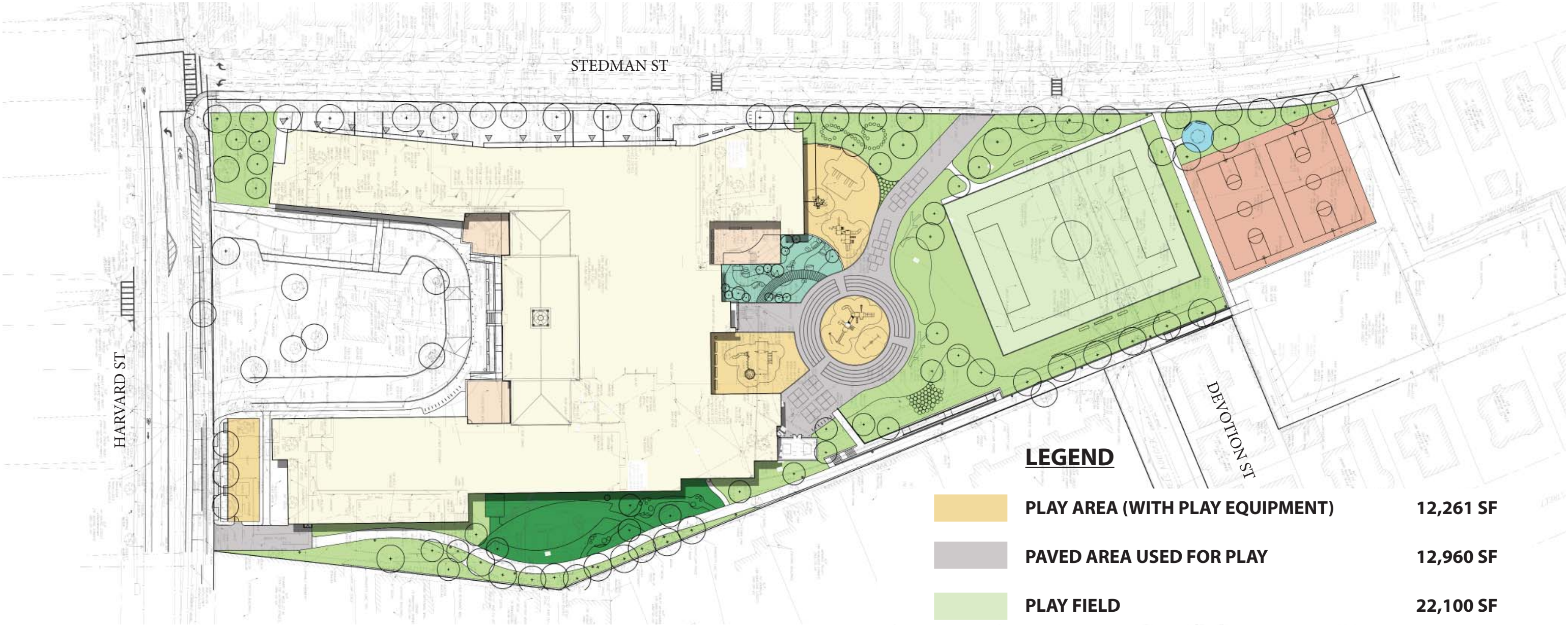


## LEGEND

	PLAY AREA (WITH PLAY EQUIPMENT)	9,727 SF
	PAVED AREA USED FOR PLAY	17,883 SF
	PAVED AREA CURRENTLY UNUSED	4,744 SF
	PLAY FIELD	56,477 SF
	BASKETBALL COURTS	19,732 SF
	SCHOOL GARDEN	237 SF
	OTHER GREEN SPACE AVAILABLE FOR PLAY	12,684 SF



# PROPOSED OPEN SPACE



## LEGEND

	PLAY AREA (WITH PLAY EQUIPMENT)	12,261 SF
	PAVED AREA USED FOR PLAY	12,960 SF
	PLAY FIELD	22,100 SF
	BASKETBALL COURTS	12,664 SF
	SCHOOL GARDEN	8,132 SF
	OTHER GREEN SPACE AVAILABLE FOR PLAY	44,024 SF
	RAIN GARDEN	3,353 SF
	OUTDOOR CLASSROOMS	4,217 SF
	WATER PLAY AREA	502 SF

# COMPARISON OF EXISTING VS PROPOSED OPEN SPACE

	TYPE OF OPEN SPACE	EXISTING	PROPOSED		
<div></div>	PLAY AREA (WITH PLAY EQUIPMENT)	9,727 SF	12,261 SF	}	PROPOSED TOTAL HARDSCAPE = 42,604 SF EXISTING TOTAL HARDSCAPE = 52,086 SF
<div></div>	PAVED AREA USED FOR PLAY	17,883 SF	12,960 SF		
<div></div>	PAVED AREA CURRENTLY UNUSED	4,744 SF	0		
<div></div>	BASKETBALL COURTS	19,732 SF	12,664 SF		
<div></div>	OUTDOOR CLASSROOMS	N/A	4,217 SF		
<div></div>	WATER PLAY AREA	N/A	502 SF	}	
<div></div>	PLAY FIELD	56,477 SF	22,100 SF	}	PROPOSED TOTAL SOFTSCAPE = 77,609 SF EXISTING TOTAL SOFTSCAPE = 69,398 SF
<div></div>	SCHOOL GARDEN	237 SF	8,132 SF		
<div></div>	OTHER GREEN SPACE AVAILABLE FOR PLAY	12,684 SF	44,024 SF		
<div></div>	RAIN GARDEN	N/A	3,353 SF		
	OPEN SPACE AREA	121,484 SF	120,213 SF		

- 25% MORE PLAY EQUIPMENT AREA VERSUS EXISTING CONDITIONS
- 11% LESS OVERALL PAVED PLAY VERSUS EXISTING, OFFSET BY IMPROVED LAYOUT, PROGRAMMING AND AMENITIES
- 12% MORE OVERALL SOFTSCAPE PLAY AREA VERSUS EXISTING CONDITIONS, INCLUDING 61% LOSS OF FIELD SPACE

# **PROPOSED OPEN SPACE DESIGN PROVIDES SIGNIFICANT ADVANTAGES OVER EXISTING CONDITIONS**

- **MORE DIVERSE PLAY EXPERIENCE, I.E. A MORE INCLUSIVE PLAY ENVIRONMENT**
- **MORE INTEGRATION OF OUTDOOR LEARNING WITH PLAY EXPERIENCE (PER TEACHERS' REQUEST)**
- **MORE CONTIGUOUS/ CONCENTRATED PLAY AREA FOR GREATER SENSE OF COMMUNITY AND IMPROVED SUPERVISION**
- **IMPROVED ADA ACCESSIBILITY**
- **IMPROVED OVERALL PERFORMANCE OF THE SYNTHETIC TURF FIELD VS. NATURAL TURF, WHICH IS UNUSABLE IN CERTAIN RAIN EVENTS AND SEASONS**
- **PROPOSED OPEN SPACE DESIGN OFFERS SOMETHING FOR EVERYONE (NEARLY 100% SPACE IS PROGRAMMED FOR USE) VERSUS EXISTING CONDITIONS THAT INCLUDE PAVED SPACE WHICH IS VIRTUALLY NEVER USED (4,469 SF IN FRONT OF STEDMAN WING).**



# CAPACITY STUDY OF SCHOOL PLAY AREAS

